

## ABSTRACT

A wireless communications system confirms whether or not it is in an inspection process mode (S1). If the system is in the inspection process mode, the number of selectable communications channels is set at 7 (S2). Next, usable communications channels are set so that a different communications channel is used in each inspection requiring wireless communications (S3 to S6). This prevents communications performed in the wireless communications system in an inspection from being interfered from communications performed in another wireless communications system in another inspection. Then, after the inspection process is ended, the number of the selectable communications channels is set at 3 (S2). Thus, the number of user-selectable communications channels is limited, and a user is not troubled in selecting a communications channel.